6/3/86

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DES DIVISION OF EMPLOYMENT SECURITY

# Employment Review

**March 1986**

## Quarterly Data Shows Growth

The availability of March employment data allows review of the Commonwealth's employment situation for the first quarter of 1986. The table below presents statewide quarterly average employment for the major industrial sectors for 1984, 1985, and 1986. Nonagricultural employment has grown 1.9 percent from first quarter 1985 to first quarter 1986, down from the 4.0 percent annual growth experienced in the first quarter 1985, but still an increase of over 54,000 jobs. Much of the decline in the rate of growth can be attributed to the manufacturing sector, which went from a modest 1.2 percent annual growth rate in the first quarter 1985 to a 3.7 percent decline in first quarter 1986.

All of the other industry sectors are showing growth for the first quarter 1986. Except for one, Transportation, Communication and Public Uitilities, employment growth has moderated from last year's levels.

## Statewide Data Mirrors National Trends

The U.S. Department of Commerce announced that the Index of Leading Economic Indicators registered its tenth consecutive monthly increase for March, with much of this growth the result of the strong performance of the stock market index. This offset some weaknesses displayed in the industrial segments, especially in orders for business capital equipment, and consumer goods. Nationally orders to U.S. factories fell 2.3 percent in March, evidence that there has not been much relief

(continued on page 9)

MASSACHUSETTS AVERAGE QUARTERLY EMPLOYMENT
BY INDUSTRY GROUP
FIRST QUARTER 1984, 1985, 1986

| INDUSTRY | 1984 QUARTERLY AVERAGE | 1985 QUARTERLY AVERAGE | 1986 QUARTERLY AVERAGE | GROWTH RATE 1985 | GROWTH RATE 1986 |
|---|---|---|---|---|---|
| TOTAL | 2756.1 | 2865.9 | 2920.8 | 4.0 | 1.9 |
| MANUFACTURING | 661.9 | 669.8 | 645.3 1/ | 1.2 | -3.7 |
| CONSTRUCTION | 79.0 | 92.1 | 102.1 | 1.0 | 1.0 |
| TRANSPORTATION | 119.9 | 122.6 | 126.0 2/ | 2.3 | 2.8 |
| TRADE | 625.1 | 654.3 | 677.9 | 4.7 | 3.6 |
| FINANCE | 173.7 | 183.6 | 193.2 | 5.8 | 5.2 |
| SERVICE | 723.7 | 763.5 | 792.6 | 5.5 | 3.8 |

1/Labor Dispute - 5300 2/Labor Dispute - 450

# NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

## MASSACHUSETTS

| INDUSTRY | EMPLOYMENT | | | CHANGE | | | |
|---|---|---|---|---|---|---|---|
| | | | | PRIOR MO. | | YEAR AGO | |
| | MAR 1986 | FEB 1986 | MAR 1985 | # | % | # | % |
| NONAGRICULTURAL EMPLOYMENT | 2937.8 | 2915.4 | 2888.2 | 22.4 | 0.8 | 49.6 | 1.7 |
| Manufacturing | 640.9 | 645.9 | 668.9 | -5.0 | -0.8 | -28.0 | -4.2 |
| Durable Goods | 431.1 | 436.2 | 4 3.9 | -5.1 | -1.2 | -22.8 | 5.0 |
| Lumber & Furniture | 11.4 | 11.3 | 2.7 | 0.1 | 0.9 | -1.3 | - . ? |
| Stone,Clay & Glass | 11.1 | 10.8 | 1.3 | 0.3 | 2.8 | -0.2 | -1.8 |
| Primary Metals | 16.0 | 16.0 | 6.3 | 0.0 | **** | -0.3 | -1.9 |
| Fabricated Metals | 46.8 | 46.9 | 7.8 | -0.1 | -0.2 | -1.0 | -2.1 |
| Cutlery,Hand tools,Hardware | 9.6 | 9.5 | 9.6 | 0.1 | 1.1 | 0.0 | **** |
| Machinery, except electrical | 110.0 | 110.0 | 116.1 | 0.0 | **** | -6.1 | -5.3 |
| Metalworking machinery | 14.5 | 14.5 | 14.9 | 0.0 | **** | -0.4 | -2.7 |
| Special industry machinery | 14.9 | 15.0 | 15.2 | -0.1 | -0.7 | -0.3 | -2.0 |
| * Office Computing, & Accounting Machines | 54.3 | 54.3 | 59.9 | 0.0 | **** | -5.6 | -9.3 |
| Electrical & Electronic machinery,equip.,etc. | 128.6 | 128.5 | 128.8 | 0.1 | 0.1 | -0.2 | -0.2 |
| Communications equipment | 47.1 | 47.0 | 42.4 | 0.1 | 0.2 | 4.7 | 11.1 |
| Electronic components | 56.9 | 56.8 | 61.2 | 0.1 | 0.2 | -4.3 | -7.0 |
| Transportation equipment | 32.9 1/ | 38.6 | 41.8 | -5.7 | -14.8 | -8.9 | -21.2 |
| Instruments | 55.8 | 55.6 | 58.5 | 0.2 | 0.4 | -2.7 | -4.6 |
| Measuring & Control devices | 21.5 | 21.7 | 23.5 | -0.2 | -0.9 | -2.0 | -8.5 |
| Miscellaneous Manufacturing Industries | 18.5 | 18.5 | 20.6 | 0.0 | **** | -2.1 | -10.2 |
| Jewelry | 7.2 | 7.2 | 8.4 | 0.0 | **** | -1.2 | -14.3 |
| Nondurable Goods | 209.8 | 209.7 | 215.0 | 0.1 | **** | -5.2 | -2.4 |
| Food & kindred products | 22.8 | 23.5 | 22.6 | -0.7 | -3.0 | 0.2 | 0.9 |
| Textile mill products | 18.9 | 19.0 | 19.3 | -0.1 | -0.5 | -0.4 | -2.1 |
| Apparel | 31.0 | 30.6 | 33.4 | 0.4 | 1.3 | -2.4 | -7.2 |
| Mens & Boys suits,coats & furnishings | 7.4 | 7.4 | 8.4 | 0.0 | **** | -1.0 | -11.9 |
| Paper & allied products | 25.6 | 25.5 | 25.9 | 0.1 | 0.4 | -0.3 | -1.2 |
| Printing & Publishing | 52.7 | 52.4 | 52.2 | 0.3 | 0.6 | 0.5 | 1.0 |
| Chemicals | 17.7 | 17.5 | 17.7 | 0.2 | 1.1 | 0.0 | **** |
| Rubber & miscellaneous Plastic products | 28.1 | 28.2 | 29.7 | -0.1 | -0.4 | -1.6 | -5.4 |
| Miscellaneous Plastic products | 20.8 | 20.9 | 22.1 | -0.1 | -0.5 | -1.3 | -5.9 |
| Leather & Leather products | 11.6 | 11.7 | 12.9 | -0.1 | -0.9 | -1.3 | -10.1 |
| Footwear, except rubber | 6.4 | 6.4 | 6.8 | 0.0 | **** | -0.4 | -5.9 |
| Mining | 1.3 | 1.2 | 1.1 | 0.1 | 8.3 | 0.2 | 18.2 |
| Construction | 104.7 | 99.2 | 94.5 | 5.5 | 5.5 | 10.2 | 10.8 |
| Transportation, Communication & Public Utilities | 126.1 2/ | 126.2 | 123.1 | -0.1 | -0.1 | 3.0 | 2.4 |
| Wholesale & Retail trade | 679.3 | 672.9 | 657.5 | 6.4 | 1.0 | 21.8 | 3.3 |
| Wholesale Trade | 154.2 | 153.1 | 152.4 | 1.1 | 0.7 | 1.8 | 1.2 |
| Retail Trade | 525.1 | 519.8 | 505.1 | 5.3 | 1.0 | 20.0 | 4.0 |
| Finance, Insurance & Real Estate | 194.4 | 192.7 | 184.9 | 1.7 | 0.9 | 9.5 | 5.1 |
| Banking | 60.4 | 60.2 | 55.6 | 0.2 | 0.3 | 4.8 | 8.6 |
| Services | 806.0 | 793.5 | 776.0 | 12.5 | 1.6 | 30.0 | 3.9 |
| Health Services | 239.6 | 238.0 | 235.9 | 1.6 | 0.7 | 3.7 | 1.6 |
| Educational Services | 120.4 | 115.6 | 118.9 | 4.8 | 4.2 | 1.5 | 1.3 |
| Government | 385.1 | 383.8 | 382.2 | 1.3 | 0.3 | 2.9 | 0.8 |
| Federal | 60.2 | 60.0 | 58.3 | 0.2 | 0.3 | 1.9 | 3.3 |
| U.S. Postal Service | 23.6 | 23.5 | 22.3 | 0.1 | 0.4 | 1.3 | 5.8 |
| State | 99.0 | 98.7 | 95.0 | 0.3 | 0.3 | 4.0 | 4.2 |
| Educational services | 30.1 | 29.9 | 26.6 | 0.2 | 0.7 | 3.5 | 13.2 |
| Local | 225.9 | 225.1 | 228.9 | 0.8 | 0.4 | -3.0 | -1.3 |
| Educational services | 127.3 | 127.1 | 130.8 | 0.2 | 0.2 | -3.5 | -2.7 |
| Other Local | 98.6 | 98.0 | 98.1 | 0.6 | 0.6 | 0.5 | 0.5 |
| * High Technology Manufacturing | 257.9 | 262.6 | 270.9 | -4.7 | -1.8 | -13.0 | -4.8 |
| * High Technology Nonmanufacturing | 77.2 | 76.4 | 73.1 | 0.8 | 1.0 | 4.1 | 5.6 |

NOTE: By place of work, not comparable to labor force employment statistics

1/ Labor Dispute, 5300
2/ Labor Dispute Over, 450

*Not Currently Validated by the Bureau of Labor Statistics.

# NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

## BOSTON PMSA

| INDUSTRY | EMPLOYMENT | | | CHANGE | | | |
|---|---|---|---|---|---|---|---|
| | | | | PRIOR MO. | | YEAR AGO | |
| | MAR 1986 | FEB 1986 | MAR 1985 | # | % | # | % |
| NONAGRICULTURAL EMPLOYMENT | 1663.7 | 1650.5 | 1632.9 | 13.2 | 0.8 | 30.8 | 1.9 |
| Manufacturing | 306.2 | 311.0 | 322.5 | -4.8 | -1.5 | -16.3 | -5.1 |
| Durable Goods | 222.3 | 227.3 | 236.9 | -5.0 | -2.2 | -14.6 | -6.2 |
| Primary Metals | 3.6 | 3.6 | 3.7 | 0.0 | **** | -0.1 | -2.7 |
| Fabricated Metals | 17.7 | 17.4 | 18.4 | 0.3 | 1.7 | -0.7 | -3.8 |
| Machinery, except electrical | 48.3 | 48.2 | 51.6 | 0.1 | 0.2 | -3.3 | -6.4 |
| Electrical & Electronic machinery,equip.,etc. | 79.5 | 79.5 | 78.9 | 0.0 | **** | 0.6 | 0.8 |
| Transportation equipment | 19.3 1/ | 24.9 | 28.3 | -5.6 | -22.5 | -9.0 | -31.8 |
| Instruments | 42.5 | 42.3 | 44.3 | 0.2 | 0.5 | -1.8 | -4.1 |
| Nondurable Goods | 83.9 | 83.7 | 85.6 | 0.2 | 0.2 | -1.7 | -2.0 |
| Food & kindred products | 11.4 | 11.7 | 12.1 | -0.3 | -2.6 | -0.7 | -5.8 |
| Textile mill products | 3.0 | 3.0 | 3.0 | 0.0 | **** | 0.0 | **** |
| Apparel | 8.3 | 8.1 | 8.9 | 0.2 | 2.5 | -0.6 | -6.7 |
| Paper & allied products | 7.7 | 7.6 | 8.1 | 0.1 | 1.3 | -0.4 | -4.9 |
| Printing & Publishing | 33.0 | 32.9 | 32.2 | 0.1 | 0.3 | 0.8 | 2.5 |
| Chemicals | 8.5 | 8.6 | 8.4 | -0.1 | -1.2 | 0.1 | 1.2 |
| Rubber & miscellaneous Plastic products | 8.6 | 8.5 | 9.1 | 0.1 | 1.2 | -0.5 | -5.5 |
| Leather & Leather products | 2.8 | 2.7 | 3.1 | 0.1 | 3.7 | -0.3 | -9.7 |
| Mining | 0.7 | 0.6 | 0.5 | 0.1 | 16.7 | 0.2 | 40.0 |
| Construction | 55.5 | 52.9 | 50.5 | 2.6 | 4.9 | 5.0 | 9.9 |
| Transportation, Communication & Public Utilities | 75.1 2/ | 74.9 | 72.8 | 0.2 | 0.3 | 2.3 | 3.2 |
| Wholesale & Retail trade | 368.5 | 365.5 | 357.1 | 3.0 | 0.8 | 11.4 | 3.2 |
| Finance, Insurance & Real Estate | 133.1 | 132.2 | 125.2 | 0.9 | 0.7 | 7.9 | 6.3 |
| Banking | 38.7 | 38.7 | 35.7 | 0.0 | **** | 3.0 | 8.4 |
| Insurance | 37.4 | 37.2 | 36.6 | 0.2 | 0.5 | 0.8 | 2.2 |
| Services | 528.2 | 517.5 | 511.2 | 10.7 | 2.1 | 17.0 | 3.3 |
| Health Services | 136.7 | 135.6 | 134.6 | 1.1 | 0.8 | 2.1 | 1.6 |
| Educational Services | 91.6 | 85.6 | 90.3 | 6.0 | 7.0 | 1.3 | 1.4 |
| Government | 196.4 | 195.9 | 193.1 | 0.5 | 0.3 | 3.3 | 1.7 |
| Federal | 36.8 | 36.8 | 36.7 | 0.0 | **** | 0.1 | 0.3 |
| U.S. Postal Service | 13.4 | 13.4 | 12.6 | 0.0 | **** | 0.8 | 6.3 |
| Federal Hospitals | 4.9 | 4.9 | 4.9 | 0.0 | **** | 0.0 | **** |
| State | 47.1 | 47.0 | 46.7 | 0.1 | 0.2 | 0.4 | 0.9 |
| State Hospitals | 4.8 | 4.7 | 4.7 | 0.1 | 2.1 | 0.1 | 2.1 |
| Educational services | 8.7 | 8.6 | 8.5 | 0.1 | 1.2 | 0.2 | 2.4 |
| Local | 112.5 | 112.1 | 109.7 | 0.4 | 0.4 | 2.8 | 2.6 |

NOTE: By place of work, not comparable to labor force employment statistics

1/ Labor Dispute, 5300
2/ Labor Dispute Over, 450

# NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

| INDUSTRY | EMPLOYMENT | | | CHANGE | | | |
|---|---|---|---|---|---|---|---|
| | | | | PRIOR MO. | | YEAR AGO | |
| | MAR 1986 | FEB 1986 | MAR 1985 | # | % | # | % |
| **SPRINGFIELD MSA** | | | | | | | |
| NONAGRICULTURAL EMPLOYMENT | 225.0 | 222.8 | 222.8 | 2.2 | 1.0 | 2.2 | 1.0 |
| Manufacturing | 52.2 | 52.5 | 54.4 | -0.3 | -0.6 | -2.2 | -4.0 |
| Durable Goods | 27.1 | 27.2 | 28.5 | -0.1 | -0.4 | -1.4 | -4.9 |
| Fabricated Metals | 7.1 | 7.1 | 7.4 | 0.0 | **** | -0.3 | -4.1 |
| Machinery, except electrical | 7.1 | 7.1 | 7.3 | 0.0 | **** | -0.2 | -2.7 |
| Nondurable Goods | 25.1 | 25.3 | 25.9 | -0.2 | -0.8 | -0.8 | -3.1 |
| Textile mill products | 1.5 | 1.5 | 1.7 | 0.0 | **** | -0.2 | -11.8 |
| Apparel | 1.3 | 1.3 | 1.5 | 0.0 | **** | -0.2 | -13.3 |
| Paper & allied products | 7.3 | 7.4 | 7.4 | -0.1 | -1.4 | -0.1 | -1.4 |
| Printing & Publishing | 5.6 | 5.6 | 5.4 | 0.0 | **** | 0.2 | 3.7 |
| Mining | 0.1 | 0.1 | 0.1 | 0.0 | **** | 0.0 | **** |
| Construction | 7.1 | 6.7 | 6.2 | 0.4 | 6.0 | 0.9 | 14.5 |
| Transportation, Communication & Public Utilities | 8.6 | 8.5 | 8.6 | 0.1 | 1.2 | 0.0 | **** |
| Wholesale & Retail trade | 51.8 | 51.1 | 50.6 | 0.7 | 1.4 | 1.2 | 2.4 |
| Finance, Insurance & Real Estate | 14.7 | 14.6 | 14.0 | 0.1 | 0.7 | 0.7 | 5.0 |
| Services | 53.4 | 52.4 | 52.1 | 1.0 | 1.9 | 1.3 | 2.5 |
| Government | 37.1 | 36.9 | 36.8 | 0.2 | 0.5 | 0.3 | 0.8 |
| Federal | 5.9 | 5.9 | 5.9 | 0.0 | **** | 0.0 | **** |
| State | 8.1 | 8.0 | 8.0 | 0.1 | 1.3 | 0.1 | 1.3 |
| Local | 23.1 | 23.0 | 22.9 | 0.1 | 0.4 | 0.2 | 0.9 |
| **WORCESTER MSA** | | | | | | | |
| NONAGRICULTURAL EMPLOYMENT | 185.1 | 184.1 | 180.4 | 1.0 | 0.5 | 4.7 | 2.6 |
| Manufacturing | 44.9 | 44.9 | 47.3 | 0.0 | **** | -2.4 | -5.1 |
| Durable Goods | 30.5 | 30.6 | 32.4 | -0.1 | -0.3 | -1.9 | -5.9 |
| Primary Metals | 2.2 | 2.2 | 2.2 | 0.0 | **** | 0.0 | **** |
| Fabricated Metals | 8.5 | 8.6 | 8.9 | -0.1 | -1.2 | -0.4 | -4.5 |
| Machinery, except electrical | 9.8 | 9.8 | 10.6 | 0.0 | **** | -0.8 | -7.5 |
| Nondurable Goods | 14.4 | 14.3 | 14.9 | 0.1 | 0.7 | -0.5 | -3.4 |
| Textile mill products | 2.9 | 2.9 | 3.2 | 0.0 | **** | -0.3 | -9.4 |
| Leather & Leather products | 0.7 | 0.7 | 1.0 | 0.0 | **** | -0.3 | -30.0 |
| Mining | 0.1 | 0.1 | 0.1 | 0.0 | **** | 0.0 | **** |
| Construction | 7.5 | 7.0 | 6.3 | 0.5 | 7.1 | 1.2 | 19.0 |
| Transportation, Communication & Public Utilities | 7.8 | 7.7 | 7.9 | 0.1 | 1.3 | -0.1 | -1.3 |
| Wholesale & Retail trade | 44.5 | 44.3 | 42.3 | 0.2 | 0.5 | 2.2 | 5.2 |
| Finance, Insurance & Real Estate | 11.6 | 11.6 | 11.1 | 0.0 | **** | 0.5 | 4.5 |
| Services | 44.8 | 44.6 | 42.7 | 0.2 | 0.4 | 2.1 | 4.9 |
| Government | 23.9 | 23.9 | 22.7 | 0.0 | **** | 1.2 | 5.3 |

NOTE: By place of work, not comparable to labor force employment statistics

# NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

| INDUSTRY | EMPLOYMENT | | | CHANGE | | | |
|---|---|---|---|---|---|---|---|
| | | | | PRIOR MO. | | YEAR AGO | |
| | MAR 1986 | FEB 1986 | MAR 1985 | # | % | # | % |
| **BROCKTON PMSA** | | | | | | | |
| NONAGRICULTURAL EMPLOYMENT | 68.7 | 67.5 | 66.0 | 1.2 | 1.8 | 2.7 | 4.1 |
| Manufacturing | 11.1 | 10.9 | 11.6 | 0.2 | 1.8 | -0.5 | -4.3 |
| Durable Goods | 5.7 | 5.6 | 6.0 | 0.1 | 1.8 | -0.3 | -5.0 |
| Electrical & Electronic machinery,equip.,etc. | 1.5 | 1.5 | 1.6 | 0.0 | **** | -0.1 | -6.3 |
| Nondurable Goods | 5.4 | 5.3 | 5.6 | 0.1 | 1.9 | -0.2 | -3.6 |
| Construction | 3.3 | 3.1 | 2.4 | 0.2 | 6.5 | 0.9 | 37.5 |
| Transportation, Communication & Public Utilities | 4.7 | 4.6 | 4.7 | 0.1 | 2.2 | 0.0 | **** |
| Wholesale & Retail trade | 20.3 | 20.1 | 19.3 | 0.2 | 1.0 | 1.0 | 5.2 |
| Finance, Insurance & Real Estate | 3.0 | 3.0 | 2.8 | 0.0 | **** | 0.2 | 7.1 |
| Services | 14.6 | 14.2 | 14.1 | 0.4 | 2.8 | 0.5 | 3.5 |
| Government | 11.7 | 11.6 | 11.1 | 0.1 | 0.9 | 0.6 | 5.4 |
| Federal | 2.8 | 2.8 | 2.7 | 0.0 | **** | 0.1 | 3.7 |
| State | 2.2 | 2.2 | 2.1 | 0.0 | **** | 0.1 | 4.8 |
| Local | 6.7 | 6.6 | 6.3 | 0.1 | 1.5 | 0.4 | 6.3 |
| **LAWRENCE - HAVERHILL MASS. - N.H. PMSA** | | | | | | | |
| NONAGRICULTURAL EMPLOYMENT | 163.7 | 162.2 | 152.9 | 1.5 | 0.9 | 10.8 | 7.1 |
| Manufacturing | 56.0 | 55.9 | 54.9 | 0.1 | 0.2 | 1.1 | 2.0 |
| Durable Goods | 41.4 | 41.5 | 40.5 | -0.1 | -0.2 | 0.9 | 2.2 |
| Nondurable Goods | 14.6 | 14.4 | 14.4 | 0.2 | 1.4 | 0.2 | 1.4 |
| Leather & Leather products | 2.5 | 2.4 | 2.8 | 0.1 | 4.2 | -0.3 | -10.7 |
| Construction | 11.5 | 10.7 | 8.3 | 0.8 | 7.5 | 3.2 | 38.6 |
| Transportation, Communication & Public Utilities | 6.5 | 6.4 | 6.0 | 0.1 | 1.6 | 0.5 | 8.3 |
| Wholesale & Retail trade | 33.5 | 33.1 | 30.8 | 0.4 | 1.2 | 2.7 | 8.8 |
| Finance, Insurance & Real Estate | 5.3 | 5.4 | 5.1 | -0.1 | -1.9 | 0.2 | 3.9 |
| Services | 31.2 | 31.0 | 29.1 | 0.2 | 0.6 | 2.1 | 7.2 |
| Government | 19.7 | 19.7 | 18.7 | 0.0 | **** | 1.0 | 5.3 |

NOTE: By place of work, not comparable to labor force employment statistics

# NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

| INDUSTRY | EMPLOYMENT | | | CHANGE | | | |
|---|---|---|---|---|---|---|---|
| | | | | PRIOR MO. | | YEAR AGO | |
| | MAR 1986 | FEB 1986 | MAR 1985 | # | % | # | % |
| **FITCHBURG - LEOMINSTER MSA** | | | | | | | |
| NONAGRICULTURAL EMPLOYMENT | 39.9 | 39.6 | 39.1 | 0.3 | 0.8 | 0.8 | 2.0 |
| Manufacturing | 13.7 | 13.6 | 14.0 | 0.1 | 0.7 | -0.3 | -2.1 |
| Durable Goods | 6.2 | 6.2 | 6.1 | 0.0 | **** | 0.1 | 1.6 |
| Machinery, except electrical | 3.7 | 3.8 | 3.7 | -0.1 | -2.6 | 0.0 | **** |
| Nondurable Goods | 7.5 | 7.4 | 7.9 | 0.1 | 1.4 | -0.4 | -5.1 |
| Rubber & miscellaneous Plastic products | 3.7 | 3.7 | 3.8 | 0.0 | **** | -0.1 | -2.6 |
| Construction | 2.0 | 1.8 | 1.7 | 0.2 | 11.1 | 0.3 | 17.6 |
| Transportation, Communication & Public Utilities | 1.5 | 1.7 | 1.6 | -0.2 | -11.8 | -0.1 | -6.3 |
| Wholesale & Retail trade | 9.3 | 9.2 | 9.0 | 0.1 | 1.1 | 0.3 | 3.3 |
| Finance, Insurance & Real Estate | 1.5 | 1.5 | 1.3 | 0.0 | **** | 0.2 | 15.4 |
| Services | 7.0 | 7.0 | 6.7 | 0.0 | **** | 0.3 | 4.5 |
| Government | 4.9 | 4.8 | 4.8 | 0.1 | 2.1 | 0.1 | 2.1 |
| **LOWELL MASS. - N.H. PMSA** | | | | | | | |
| NONAGRICULTURAL EMPLOYMENT | 104.8 | 104.0 | 101.8 | 0.8 | 0.8 | 3.0 | 2.9 |
| Manufacturing | 38.7 | 38.5 | 40.6 | 0.2 | 0.5 | -1.9 | -4.7 |
| Construction | 4.3 | 4.0 | 3.6 | 0.3 | 7.5 | 0.7 | 19.4 |
| Transportation, Communication & Public Utilities | 3.9 | 3.9 | 3.8 | 0.0 | **** | 0.1 | 2.6 |
| Wholesale & Retail trade | 23.3 | 23.0 | 20.8 | 0.3 | 1.3 | 2.5 | 12.0 |
| Finance, Insurance & Real Estate | 3.7 | 3.7 | 3.3 | 0.0 | **** | 0.4 | 12.1 |
| Services | 17.4 | 17.2 | 16.7 | 0.2 | 1.2 | 0.7 | 4.2 |
| Government | 13.4 | 13.6 | 13.0 | -0.2 | -1.5 | 0.4 | 3.1 |

NOTE: By place of work, not comparable to labor force employment statistics

# NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

| INDUSTRY | EMPLOYMENT | | | CHANGE | | | |
|---|---|---|---|---|---|---|---|
| | | | | PRIOR MO. | | YEAR AGO | |
| | MAR 1986 | FEB 1986 | MAR 1985 | # | % | # | % |
| **PITTSFIELD MSA** | | | | | | | |
| NONAGRICULTURAL EMPLOYMENT | 39.6 | 39.7 | 38.9 | -0.1 | -0.3 | 0.7 | 1.8 |
| Manufacturing | 11.7 | 11.7 | 12.0 | 0.0 | **** | -0.3 | -2.5 |
| Machinery | 7.9 | 7.9 | 8.2 | 0.0 | **** | -0.3 | -3.7 |
| Construction | 1.3 | 1.3 | 1.2 | 0.0 | **** | 0.1 | 8.3 |
| Transportation, Communication & Public Utilities | 0.9 | 1.0 | 1.0 | -0.1 | -10.0 | -0.1 | -10.0 |
| Wholesale & Retail trade | 10.5 | 10.4 | 9.7 | 0.1 | 1.0 | 0.8 | 8.2 |
| Finance, Insurance & Real Estate | 2.1 | 2.1 | 2.0 | 0.0 | **** | 0.1 | 5.0 |
| Services | 8.2 | 8.3 | 8.3 | -0.1 | -1.2 | -0.1 | -1.2 |
| Government | 4.8 | 4.8 | 4.6 | 0.0 | **** | 0.2 | 4.3 |
| **NEW BEDFORD MSA** | | | | | | | |
| NONAGRICULTURAL EMPLOYMENT | 65.9 | 65.5 | 65.2 | 0.4 | 0.6 | 0.7 | 1.1 |
| Manufacturing | 23.0 | 22.9 | 23.9 | 0.1 | 0.4 | -0.9 | -3.8 |
| Durable Goods | 9.3 | 9.3 | 9.5 | 0.0 | **** | -0.2 | -2.1 |
| Primary & Fabricated Metals | 3.0 | 3.1 | 3.2 | -0.1 | -3.2 | -0.2 | -6.3 |
| Nondurable Goods | 13.7 | 13.6 | 14.4 | 0.1 | 0.7 | -0.7 | -4.9 |
| Apparel | 6.8 | 6.7 | 7.5 | 0.1 | 1.5 | -0.7 | -9.3 |
| Construction | 1.9 | 1.8 | 1.8 | 0.1 | 5.6 | 0.1 | 5.6 |
| Transportation, Communication & Public Utilities | 2.5 | 2.4 | 2.5 | 0.1 | 4.2 | 0.0 | **** |
| Wholesale & Retail trade | 15.1 | 14.9 | 14.3 | 0.2 | 1.3 | 0.8 | 5.6 |
| Finance, Insurance & Real Estate | 2.7 | 2.7 | 2.2 | 0.0 | **** | 0.5 | 22.7 |
| Services | 11.1 | 11.2 | 11.0 | -0.1 | -0.9 | 0.1 | 0.9 |
| Government | 9.6 | 9.6 | 9.5 | 0.0 | **** | 0.1 | 1.1 |
| **FALL RIVER MASS. - R.I. PMSA** | | | | | | | |
| NONAGRICULTURAL EMPLOYMENT | 54.0 | 53.8 | 54.3 | 0.2 | 0.4 | -0.3 | -0.6 |
| Manufacturing | 18.4 | 18.5 | 19.2 | -0.1 | -0.5 | -0.8 | -4.2 |
| Textile mill products | 4.3 | 4.3 | 4.4 | 0.0 | **** | -0.1 | -2.3 |
| All other manufacturing | 14.1 | 14.2 | 14.8 | -0.1 | -0.7 | -0.7 | -4.7 |
| Construction | 1.6 | 1.5 | 1.3 | 0.1 | 6.7 | 0.3 | 23.1 |
| Transportation, Communication & Public Utilities | 1.7 | 1.7 | 1.7 | 0.0 | **** | 0.0 | **** |
| Wholesale & Retail trade | 13.0 | 12.9 | 12.5 | 0.1 | 0.8 | 0.5 | 4.0 |
| Finance, Insurance & Real Estate | 2.7 | 2.7 | 2.7 | 0.0 | **** | 0.0 | **** |
| Services | 10.0 | 9.9 | 10.1 | 0.1 | 1.0 | -0.1 | -1.0 |
| Government | 6.6 | 6.6 | 6.8 | 0.0 | **** | -0.2 | -2.9 |

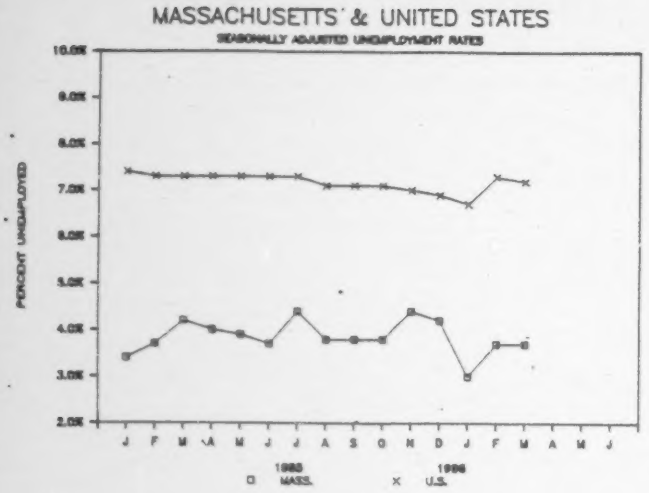
NOTE: By place of work, not comparable to labor force employment statistics

## Nonagricultural Wage and Salary Employment
## AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS BY AREA
## MANUFACTURING

| AREA | AVERAGE WEEKLY HOURS | | | AVERAGE HOURLY EARNINGS | | |
|---|---|---|---|---|---|---|
| | Mar 1986 | Feb 1986 | Mar 1985 | Mar 1986 | Feb 1986 | Mar 1985 |
| UNITED STATES | 40.7 | 40.2 | 40.4 | $9.70 | $9.68 | $9.45 |
| MASSACHUSETTS | 41.6 | 41.3 | 41.6 | 9.04 | 9.01 | 8.93 |
| BOSTON | 40.8 | 40.3 | 40.7 | 9.87 | 9.85 | 9.48 |
| SPRINGFIELD | 42.1 | 41.8 | 41.6 | 8.94 | 8.95 | 8.60 |
| WORCESTER | 40.1 | 39.9 | 40.9 | 9.30 | 9.30 | 8.87 |

## Nonagricultural Wage and Salary Employment
## AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS BY INDUSTRY
## MASSACHUSETTS

| INDUSTRY | AVERAGE WEEKLY HOURS | | | AVERAGE HOURLY EARNINGS | | |
|---|---|---|---|---|---|---|
| | Mar 1986 | Feb 1986 | Mar 1985 | Mar 1986 | Feb 1986 | Mar 1985 |
| MANUFACTURING | 41.6 | 41.3 | 41.6 | $9.04 | $9.01 | $8.93 |
| DURABLE GOODS | 42.0 | 41.6 | 41.5 | 9.48 | 9.43 | 9.36 |
| LUMBER & FURNITURE | 38.7 | 38.8 | 37.9 | 6.66 | 6.65 | 6.82 |
| STONE, CLAY & GLASS | 39.0 | 38.3 | 41.0 | 10.91 | 10.82 | 10.81 |
| PRIMARY METALS | 43.6 | 43.3 | 42.1 | 9.01 | 8.90 | 8.28 |
| FABRICATED METALS | 42.0 | 41.6 | 41.2 | 9.53 | 9.50 | 9.28 |
| CUTLERY, HAND TOOLS, HARDWARE | 42.8 | 42.5 | 43.4 | 10.58 | 10.66 | 10.09 |
| MACHINERY, EXCEPT ELECTRICAL | 42.9 | 42.4 | 41.5 | 10.22 | 10.16 | 9.70 |
| METALWORKING MACHINERY | 41.6 | 41.6 | 43.5 | 10.80 | 10.76 | 10.23 |
| SPECIAL INDUSTRY MACHINERY | 43.1 | 42.7 | 42.3 | 11.15 | 11.08 | 10.50 |
| ELECTRICAL & ELECTRONIC MACH EQUIP | 42.4 | 42.4 | 41.8 | 9.21 | 9.12 | 8.87 |
| COMMUNICATIONS EQUIPMENT | 43.1 | 43.6 | 43.0 | 10.31 | 10.08 | 10.55 |
| ELECTRONIC COMPONENTS | 44.4 | 44.4 | 42.8 | 9.30 | 9.27 | 8.73 |
| TRANSPORTATION EQUIPMENT | 40.5 | 40.3 | 42.4 | 10.81 | 11.13 | 11.26 |
| INSTRUMENTS | 40.9 | 40.6 | 41.6 | 9.09 | 8.88 | 9.65 |
| MEASURING & CONTROL DEVICES | 41.8 | 41.8 | 41.8 | 7.85 | 7.76 | 7.56 |
| MISCELLANEOUS MANUFACTURING IND | 42.2 | 40.9 | 39.9 | 8.38 | 8.15 | 8.00 |
| JEWELRY | 41.2 | 40.7 | 38.8 | 7.43 | 7.44 | 7.64 |
| NONDURABLE GOODS | 40.9 | 40.8 | 38.7 | 8.32 | 8.30 | 8.14 |
| FOOD & KINDRED PRODUCTS | 41.9 | 41.9 | 41.1 | 9.41 | 9.36 | 9.42 |
| TEXTILE MILL PRODUCTS | 41.5 | 41.2 | 41.6 | 7.77 | 7.77 | 7.54 |
| APPAREL | 37.5 | 37.5 | 34.0 | 5.94 | 5.98 | 6.10 |
| MENS & BOYS SUITS, COATS & FURN | 40.2 | 41.2 | 35.6 | 6.88 | 6.88 | 6.67 |
| PAPER AND ALLIED PRODUCTS | 42.7 | 42.6 | 42.4 | 9.09 | 9.06 | 8.84 |
| PRINTING AND PUBLISHING | 43.3 | 43.0 | 36.9 | 9.20 | 9.15 | 9.10 |
| CHEMICALS | 41.6 | 41.6 | 40.7 | 10.58 | 10.67 | 10.34 |
| RUBBER & MISC. PLASTICS PRODUCTS | 41.2 | 40.6 | 40.4 | 7.88 | 7.90 | 7.83 |
| MISCELLANEOUS PLASTIC PRODUCTS | 40.5 | 39.9 | 39.4 | 7.42 | 7.50 | 7.44 |
| LEATHER & LEATHER PRODUCTS | 35.1 | 35.2 | 37.0 | 6.50 | 6.61 | 6.36 |
| FOOTWEAR, EXCEPT RUBBER | 33.0 | 33.3 | 36.9 | 6.05 | 6.02 | 5.56 |




(continued from page 1)

from foreign competition. It was estimated that nationally 42,000 manufacturing jobs were lost in March following a 13,000 drop in February. There has been modest growth in the other industrial sectors, particularly Trade and Services.

A similar pattern of job growth has occurred in Massachusetts. Discounting the effect of a major labor dispute, manufacturing employment was stable when compared to February, however, 2700 manufacturing jobs have been lost since January 1986, with one-third of these in transportation equipment as General Dynamics in Quincy phases out its operations. The other major industrial sectors show moderate job growth over the month with Services (+12,500) and Trade (+6400) posting the highest number of new jobs.

## State Unemployment Stable in March

The March seasonally adjusted unemployment rate for Massachusetts remained at the February level of 3.7 percent. The labor force increased over the month due to an addition of 10,000 employed and 1,000 unemployed persons. Massachusetts continues to have the lowest unemployment rate of the eleven major industrial states, with New Jersey moving up to second from fourth with a rate of 4.2 percent. For the same time period the national rate showed only modest improvement, sliding from 7.3 percent to 7.2 percent.

## First Quarter 1986 Data

For the first quarter of 1986 Massachusetts recorded a quarterly seasonally adjusted unemployment rate of 3.5 percent, a figure which compares favorably with the 3.8 percent posted for the first quarter of 1985. The quarterly average for the United States for the same period was 7.1 percent down slightly from the 7.3 percent for first quarter 1985.

## Labor Area Rates Reflect Different Economic Situations.

The seasonally unadjusted unemployment rate for the Boston PMSA was unchanged at 3.5 percent for March 1986, the lowest for any of the major labor market areas. Other areas with rates below the state seasonally unadjusted rate of 4.3 percent were the Worcester MSA (4.0 percent) and the Salem-Gloucester PMSA (4.1 percent). The highest rates for the major labor market areas were seen in southeastern Massachusetts in the Fall River PMSA (8.1 percent) and the New Bedford MSA (7.7 percent).

In the smaller areas, the lowest rates were in the Amherst LMA (2.9 percent), the Great Barrington LMA (3.4 percent), and the Nantucket LMA (4.0 percent). The highest rates occurred in the Athol and the North Adams LMAs (tied at 7.4 percent) and the Gardner and the Taunton LMAs (tied at 7.0 percent).

UNEMPLOYMENT RATES*
UNITED STATES AND MASSACHUSETTS
SEASONALLY ADJUSTED

(In Thousands)

| | MARCH 1986 | FEB 1986 | MARCH 1985 |
|---|---|---|---|
| United States | 7.2 | 7.3 | 7.3 |
| Massachusetts | 3.7 | 3.7 | 4.1 |
| Labor Force | 3083.0 | 3072.0 | 3063.0 |
| Employed | 2969.0 | 2959.0 | 2937.0 |
| Unemployed | 114.0 | 113.0 | 126.0 |

# LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
# UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
# NOT SEASONALLY ADJUSTED

(In Thousands)

| AREA | CURRENT | PREVIOUS | YEAR AGO |
|---|---|---|---|
| | MAR 1986 | FEB 1986 | MAR 1985 |
| UNITED STATES | | | |
| LABOR FORCE | 118,033,000 | 115,726,000 | 114,393,000 |
| EMPLOYMENT | 109,366,000 | 106,685,000 | 105,768,000 |
| UNEMPLOYMENT | 8,667,000 | 9,041,000 | 8,625,000 |
| PERCENT UNEMPLOYED | 7.3 | 7.8 | 7.5 |
| MASSACHUSETTS | | | |
| LABOR FORCE | 3,049,300 | 3,026,800 | 3,028,700 |
| EMPLOYMENT | 2,918,200 | 2,898,100 | 2,886,600 |
| UNEMPLOYMENT | 131,100 | 128,700 | 142,100 |
| PERCENT UNEMPLOYED | 4.3 | 4.3 | 4.7 |
| MAJOR LABOR AREAS | | | |
| BOSTON PMSA | | | |
| LABOR FORCE | 1,524,140 | 1,511,500 | 1,506,200 |
| EMPLOYMENT | 1,470,450 | 1,458,590 | 1,448,110 |
| UNEMPLOYMENT | 53,700 | 52,910 | 58,090 |
| PERCENT UNEMPLOYED | 3.5 | 3.5 | 3.9 |
| BROCKTON PMSA | | | |
| LABOR FORCE | 93,950 | 92,540 | 93,190 |
| EMPLOYMENT | 89,650 | 88,260 | 88,660 |
| UNEMPLOYMENT | 4,300 | 4,280 | 4,530 |
| PERCENT UNEMPLOYED | 4.6 | 4.6 | 4.9 |
| FALL RIVER PMSA | | | |
| LABOR FORCE | 76,580 | 76,180 | 78,160 |
| EMPLOYMENT | 70,420 | 70,180 | 71,800 |
| UNEMPLOYMENT | 6,170 | 6,000 | 6,350 |
| PERCENT UNEMPLOYED | 8.1 | 7.9 | 8.1 |
| FITCHBURG-LEOMINSTER MSA | | | |
| LABOR FORCE | 48,370 | 47,550 | 47,170 |
| EMPLOYMENT | 46,090 | 45,270 | 44,410 |
| UNEMPLOYMENT | 2,280 | 2,280 | 2,760 |
| PERCENT UNEMPLOYED | 4.7 | 4.8 | 5.9 |
| LAWRENCE-HAVERHILL PMSA | | | |
| LABOR FORCE | 190,120 | 188,920 | 179,500 |
| EMPLOYMENT | 179,910 | 179,070 | 169,910 |
| UNEMPLOYMENT | 10,210 | 9,850 | 9,600 |
| PERCENT UNEMPLOYED | 5.4 | 5.2 | 5.3 |
| LOWELL PMSA | | | |
| LABOR FORCE | 151,150 | 148,880 | 149,260 |
| EMPLOYMENT | 144,930 | 143,070 | 143,380 |
| UNEMPLOYMENT | 6,230 | 5,810 | 5,880 |
| PERCENT UNEMPLOYED | 4.1 | 3.9 | 3.9 |
| NEW BEDFORD MSA | | | |
| LABOR FORCE | 86,120 | 86,510 | 87,510 |
| EMPLOYMENT | 79,450 | 79,940 | 80,330 |
| UNEMPLOYMENT | 6,670 | 6,570 | 7,180 |
| PERCENT UNEMPLOYED | 7.7 | 7.6 | 8.2 |

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

# LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
# UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
# NOT SEASONALLY ADJUSTED

(In Thousands)

| AREA | CURRENT | PREVIOUS | YEAR AGO |
|---|---|---|---|
| | MAR 1986 | FEB 1986 | MAR 1985 |
| PITTSFIELD MSA | | | |
| LABOR FORCE | 38,760 | 38,980 | 39,070 |
| EMPLOYMENT | 36,810 | 37,050 | 36,770 |
| UNEMPLOYMENT | 1,950 | 1,930 | 2,300 |
| PERCENT UNEMPLOYED | 5.0 | 5.0 | 5.9 |
| SALEM-GLOUCESTER PMSA | | | |
| LABOR FORCE | 144,760 | 143,910 | 145,090 |
| EMPLOYMENT | 138,780 | 138,240 | 138,400 |
| UNEMPLOYMENT | 5,980 | 5,670 | 6,700 |
| PERCENT UNEMPLOYED | 4.1 | 3.9 | 4.6 |
| SPRINGFIELD MSA | | | |
| LABOR FORCE | 244,180 | 242,680 | 247,910 |
| EMPLOYMENT | 232,700 | 231,420 | 234,410 |
| UNEMPLOYMENT | 11,480 | 11,260 | 13,500 |
| PERCENT UNEMPLOYED | 4.7 | 4.6 | 5.4 |
| WORCESTER MSA | | | |
| LABOR FORCE | 204,570 | 203,400 | 202,890 |
| EMPLOYMENT | 196,370 | 195,380 | 194,090 |
| UNEMPLOYMENT | 8,200 | 8,030 | 8,800 |
| PERCENT UNEMPLOYED | 4.0 | 3.9 | 4.3 |
| OTHER LABOR AREAS | | | |
| AMHERST LMA | | | |
| LABOR FORCE | 29,430 | 29,630 | 28,770 |
| EMPLOYMENT | 28,580 | 28,740 | 27,760 |
| UNEMPLOYMENT | 840 | 890 | 1,010 |
| PERCENT UNEMPLOYED | 2.9 | 3.0 | 3.5 |
| ATHOL LMA | | | |
| LABOR FORCE | 9,660 | 9,630 | 9,920 |
| EMPLOYMENT | 8,950 | 8,930 | 9,070 |
| UNEMPLOYMENT | 710 | 700 | 850 |
| PERCENT UNEMPLOYED | 7.4 | 7.3 | 8.6 |
| ATTLEBORO LMA | | | |
| LABOR FORCE | 47,620 | 47,760 | 46,640 |
| EMPLOYMENT | 44,570 | 44,620 | 43,560 |
| UNEMPLOYMENT | 3,050 | 3,130 | 3,080 |
| PERCENT UNEMPLOYED | 6.4 | 6.6 | 6.6 |
| BARNSTABLE LMA | | | |
| LABOR FORCE | 88,520 | 86,450 | 86,780 |
| EMPLOYMENT | 82,920 | 80,730 | 80,340 |
| UNEMPLOYMENT | 5,600 | 5,730 | 6,440 |
| PERCENT UNEMPLOYED | 6.3 | 6.6 | 7.4 |
| DUKES COUNTY LMA | | | |
| LABOR FORCE | 5,230 | 4,940 | 5,010 |
| EMPLOYMENT | 4,890 | 4,580 | 4,640 |
| UNEMPLOYMENT | 340 | 360 | 360 |
| PERCENT UNEMPLOYED | 6.6 | 7.3 | 7.2 |

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

# LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
# UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
# NOT SEASONALLY ADJUSTED

(In Thousands)

| AREA | CURRENT | PREVIOUS | YEAR AGO |
|---|---|---|---|
| | MAR 1986 | FEB 1986 | MAR 1985 |
| GARDNER LMA | | | |
| LABOR FORCE | 14,270 | 13,940 | 14,800 |
| EMPLOYMENT | 13,270 | 12,930 | 13,650 |
| UNEMPLOYMENT | 1,000 | 1,010 | 1,150 |
| PERCENT UNEMPLOYED | 7.0 | 7.2 | 7.8 |
| GREAT BARRINGTON LMA | | | |
| LABOR FORCE | 8,880 | 9,150 | 9,580 |
| EMPLOYMENT | 8,590 | 8,850 | 9,220 |
| UNEMPLOYMENT | 300 | 300 | 360 |
| PERCENT UNEMPLOYED | 3.4 | 3.3 | 3.8 |
| GREENFIELD LMA | | | |
| LABOR FORCE | 23,360 | 23,290 | 24,190 |
| EMPLOYMENT | 22,320 | 22,290 | 22,880 |
| UNEMPLOYMENT | 1,040 | 1,010 | 1,310 |
| PERCENT UNEMPLOYED | 4.4 | 4.3 | 5.4 |
| NANTUCKET LMA | | | |
| LABOR FORCE | 4,400 | 4,190 | 4,100 |
| EMPLOYMENT | 4,220 | 4,000 | 3,910 |
| UNEMPLOYMENT | 180 | 190 | 190 |
| PERCENT UNEMPLOYED | 4.0 | 4.5 | 4.5 |
| NORTH ADAMS LMA | | | |
| LABOR FORCE | 18,980 | 19,450 | 20,880 |
| EMPLOYMENT | 17,570 | 18,000 | 19,260 |
| UNEMPLOYMENT | 1,410 | 1,450 | 1,610 |
| PERCENT UNEMPLOYED | 7.4 | 7.5 | 7.7 |
| SOUTHBRIDGE LMA | | | |
| LABOR FORCE | 12,480 | 12,480 | 12,750 |
| EMPLOYMENT | 11,860 | 11,830 | 12,140 |
| UNEMPLOYMENT | 630 | 650 | 620 |
| PERCENT UNEMPLOYED | 5.0 | 5.2 | 4.8 |
| TAUNTON LMA | | | |
| LABOR FORCE | 26,010 | 25,910 | 26,460 |
| EMPLOYMENT | 24,200 | 24,140 | 24,600 |
| UNEMPLOYMENT | 1,820 | 1,770 | 1,870 |
| PERCENT UNEMPLOYED | 7.0 | 6.8 | 7.0 |
| WARE LMA | | | |
| LABOR FORCE | 7,600 | 7,950 | 8,690 |
| EMPLOYMENT | 7,230 | 7,580 | 8,240 |
| UNEMPLOYMENT | 380 | 380 | 450 |
| PERCENT UNEMPLOYED | 5.0 | 4.8 | 5.1 |
| BALANCE of WESTERN MASS EA | | | |
| LABOR FORCE | 7,300 | 7,520 | 7,580 |
| EMPLOYMENT | 6,970 | 7,190 | 7,200 |
| UNEMPLOYMENT | 320 | 330 | 380 |
| PERCENT UNEMPLOYED | 4.4 | 4.4 | 5.0 |

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

# LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
# MASSACHUSETTS CITIES AND TOWNS

## MARCH 1986 PRELIMINARY ESTIMATES

| City or Town Name | Labor Force | Employ-ment | Unemploy-ment | Rate |
|---|---|---|---|---|
| ABINGTON | 7,284 | 7,019 | 265 | 3.6 |
| ACTON | 10,095 | 9,846 | 249 | 2.5 |
| ACUSHNET | 4,954 | 4,695 | 259 | 5.2 |
| ADAMS | 4,796 | 4,463 | 333 | 6.9 |
| AGAWAM | 13,426 | 13,003 | 423 | 3.2 |
| ALFORD | 226 | 219 | 7 | 3.1 |
| AMESBURY | 7,983 | 7,556 | 427 | 5.3 |
| AMHERST | 19,133 | 18,563 | 570 | 3.0 |
| ANDOVER | 15,384 | 14,891 | 493 | 3.2 |
| ARLINGTON | 28,237 | 27,542 | 695 | 2.5 |
| ASHBURNHAM | 2,116 | 2,011 | 105 | 5.0 |
| ASHBY | 1,147 | 1,086 | 61 | 5.3 |
| ASHFIELD | 767 | 731 | 36 | 4.7 |
| ASHLAND | 5,878 | 5,714 | 164 | 2.8 |
| ATHOL | 4,348 | 4,024 | 324 | 7.5 |
| ATTLEBORO | 18,562 | 17,385 | 1,177 | 6.3 |
| AUBURN | 8,166 | 7,972 | 194 | 2.4 |
| AVON | 2,915 | 2,800 | 115 | 3.9 |
| AYER | 3,649 | 3,452 | 197 | 5.4 |
| BARNSTABLE | 17,447 | 16,462 | 985 | 5.6 |
| BARRE | 2,005 | 1,956 | 49 | 2.4 |
| BECKET | 562 | 544 | 18 | 3.2 |
| BEDFORD | 7,025 | 6,869 | 156 | 2.2 |
| BELCHERTOWN | 4,108 | 3,855 | 253 | 6.2 |
| BELLINGHAM | 7,508 | 7,182 | 326 | 4.3 |
| BELMONT | 14,482 | 14,144 | 338 | 2.3 |
| BERKLEY | 1,324 | 1,234 | 90 | 6.8 |
| BERLIN | 1,250 | 1,220 | 30 | 2.4 |
| BERNARDSTON | 878 | 845 | 33 | 3.8 |
| BEVERLY | 21,733 | 20,887 | 846 | 3.9 |
| BILLERICA | 23,115 | 22,270 | 845 | 3.7 |
| BLACKSTONE | 3,202 | 2,995 | 207 | 6.5 |
| BLANDFORD | 483 | 460 | 23 | 4.8 |
| BOLTON | 1,395 | 1,364 | 31 | 2.2 |
| BOSTON | 293,130 | 279,173 | 13,957 | 4.8 |
| BOURNE | 6,663 | 6,344 | 319 | 4.8 |
| BOXBOROUGH | 2,039 | 2,025 | 14 | 0.7 |
| BOXFORD | 2,988 | 2,921 | 67 | 2.2 |
| BOYLSTON | 1,970 | 1,917 | 53 | 2.7 |
| BRAINTREE | 19,932 | 19,199 | 733 | 3.7 |
| BREWSTER | 2,575 | 2,465 | 110 | 4.3 |
| BRIDGEWATER | 8,603 | 8,228 | 375 | 4.4 |
| BRIMFIELD | 1,070 | 1,018 | 52 | 4.9 |
| BROCKTON | 47,925 | 45,307 | 2,618 | 5.5 |
| BROOKFIELD | 1,249 | 1,191 | 58 | 4.6 |
| BROOKLINE | 33,486 | 32,621 | 865 | 2.6 |
| BUCKLAND | 880 | 855 | 25 | 2.8 |
| BURLINGTON | 13,920 | 13,542 | 378 | 2.7 |
| CAMBRIDGE | 56,112 | 54,169 | 1,943 | 3.5 |
| CANTON | 10,048 | 9,762 | 286 | 2.8 |
| CARLISLE | 1,832 | 1,759 | 73 | 4.0 |
| CARVER | 3,089 | 2,916 | 173 | 5.6 |
| CHARLEMONT | 564 | 528 | 36 | 6.4 |
| CHARLTON | 3,315 | 3,143 | 172 | 5.2 |
| CHATHAM | 3,020 | 2,935 | 85 | 2.8 |
| CHELMSFORD | 20,169 | 19,535 | 634 | 3.1 |
| CHELSEA | 11,455 | 10,755 | 700 | 6.1 |
| CHESHIRE | 1,470 | 1,399 | 71 | 4.8 |
| CHESTER | 463 | 438 | 25 | 5.4 |
| CHESTERFIELD | 475 | 447 | 28 | 5.9 |
| CHICOPEE | 27,206 | 25,917 | 1,289 | 4.7 |
| CHILMARK | 287 | 278 | 9 | 3.1 |
| CLARKSBURG | 950 | 874 | 76 | 8.0 |
| CLINTON | 6,512 | 6,264 | 248 | 3.8 |
| COHASSET | 3,743 | 3,629 | 114 | 3.0 |
| COLRAIN | 714 | 701 | 13 | 1.8 |
| CONCORD | 8,938 | 8,778 | 160 | 1.8 |
| CONWAY | 637 | 618 | 19 | 3.0 |
| CUMMINGTON | 305 | 293 | 12 | 3.9 |
| DALTON | 3,178 | 3,053 | 125 | 3.9 |
| DANVERS | 13,826 | 13,373 | 453 | 3.3 |
| DARTMOUTH | 13,031 | 12,260 | 771 | 5.9 |
| DEDHAM | 14,192 | 13,772 | 420 | 3.0 |
| DEERFIELD | 2,488 | 2,372 | 116 | 4.7 |
| DENNIS | 6,260 | 5,980 | 280 | 4.5 |
| DIGHTON | 2,701 | 2,492 | 209 | 7.7 |
| DOUGLAS | 1,815 | 1,739 | 76 | 4.2 |
| DOVER | 2,349 | 2,304 | 45 | 1.9 |
| DRACUT | 14,067 | 13,519 | 548 | 3.9 |
| DUDLEY | 4,641 | 4,485 | 156 | 3.4 |
| DUNSTABLE | 1,057 | 1,021 | 36 | 3.4 |
| DUXBURY | 5,745 | 5,542 | 203 | 3.5 |
| EAST BRIDGEWATER | 5,188 | 4,948 | 240 | 4.6 |
| EAST BROOKFIELD | 952 | 916 | 36 | 3.8 |
| EAST LONGMEADOW | 6,266 | 5,957 | 309 | 4.9 |
| EASTHAM | 1,993 | 1,832 | 161 | 8.1 |
| EASTHAMPTON | 8,021 | 7,798 | 223 | 2.8 |
| EASTON | 9,124 | 8,901 | 223 | 2.4 |
| EDGARTOWN | 1,306 | 1,233 | 73 | 5.6 |
| EGREMONT | 812 | 786 | 26 | 3.2 |
| ERVING | 549 | 501 | 48 | 8.7 |
| ESSEX | 1,666 | 1,601 | 65 | 3.9 |
| EVERETT | 19,179 | 18,159 | 1,020 | 5.3 |
| FAIRHAVEN | 8,102 | 7,578 | 524 | 6.5 |
| FALL RIVER | 43,550 | 39,623 | 3,927 | 9.0 |
| FALMOUTH | 13,358 | 12,466 | 892 | 6.7 |
| FITCHBURG | 20,052 | 18,868 | 1,184 | 5.9 |
| FLORIDA | 357 | 326 | 31 | 8.7 |
| FOXBOROUGH | 7,806 | 7,558 | 248 | 3.2 |
| FRAMINGHAM | 39,231 | 38,278 | 953 | 2.4 |
| FRANKLIN | 9,304 | 8,935 | 369 | 4.0 |
| FREETOWN | 3,782 | 3,548 | 234 | 6.2 |
| GARDNER | 8,044 | 7,467 | 577 | 7.2 |
| GAY HEAD | 113 | 104 | 9 | 8.0 |
| GEORGETOWN | 3,330 | 3,221 | 109 | 3.3 |
| GILL | 666 | 636 | 30 | 4.5 |
| GLOUCESTER | 14,682 | 13,735 | 947 | 6.5 |
| GOSHEN | 325 | 320 | 5 | 1.5 |
| GOSNOLD | 35 | 35 | 0 | 0.0 |
| GRAFTON | 6,133 | 5,964 | 169 | 2.8 |
| GRANBY | 2,685 | 2,551 | 134 | 5.0 |
| GRANVILLE | 561 | 540 | 21 | 3.7 |
| GREAT BARRINGTON | 3,976 | 3,823 | 153 | 3.8 |
| GREENFIELD | 8,930 | 8,473 | 457 | 5.1 |
| GROTON | 3,336 | 3,270 | 66 | 2.0 |
| GROVELAND | 3,088 | 2,954 | 134 | 4.3 |
| HADLEY | 2,797 | 2,743 | 54 | 1.9 |
| HALIFAX | 2,532 | 2,424 | 108 | 4.3 |
| HAMILTON | 3,852 | 3,760 | 92 | 2.4 |
| HAMPDEN | 2,229 | 2,149 | 80 | 3.6 |
| HANCOCK | 335 | 305 | 30 | 9.0 |
| HANOVER | 5,887 | 5,724 | 163 | 2.8 |
| HANSON | 4,264 | 4,005 | 259 | 6.1 |
| HARDWICK | 879 | 837 | 42 | 4.8 |
| HARVARD | 3,140 | 3,080 | 60 | 1.9 |
| HARWICH | 4,532 | 4,157 | 375 | 8.3 |
| HATFIELD | 1,978 | 1,911 | 67 | 3.4 |
| HAVERHILL | 26,063 | 24,598 | 1,465 | 5.6 |
| HAWLEY | 132 | 125 | 7 | 5.3 |
| HEATH | 224 | 216 | 8 | 3.6 |
| HINGHAM | 10,460 | 10,057 | 403 | 3.9 |
| HINSDALE | 747 | 711 | 36 | 4.8 |
| HOLBROOK | 6,234 | 5,995 | 239 | 3.8 |
| HOLDEN | 7,031 | 6,819 | 212 | 3.0 |
| HOLLAND | 710 | 678 | 32 | 4.5 |
| HOLLISTON | 7,127 | 6,976 | 151 | 2.1 |
| HOLYOKE | 18,542 | 17,460 | 1,082 | 5.8 |
| HOPEDALE | 2,022 | 1,922 | 100 | 4.9 |
| HOPKINTON | 4,086 | 3,992 | 94 | 2.3 |
| HUBBARDSTON | 790 | 731 | 59 | 7.5 |
| HUDSON | 9,635 | 9,388 | 247 | 2.6 |
| HULL | 4,746 | 4,452 | 294 | 6.2 |
| HUNTINGTON | 839 | 790 | 49 | 5.8 |
| IPSWICH | 6,230 | 5,984 | 246 | 3.9 |
| KINGSTON | 3,761 | 3,631 | 130 | 3.5 |
| LAKEVILLE | 2,937 | 2,800 | 137 | 4.7 |
| LANCASTER | 3,243 | 3,150 | 93 | 2.9 |
| LANESBOROUGH | 1,499 | 1,411 | 88 | 5.9 |
| LAWRENCE | 32,965 | 30,761 | 2,204 | 6.7 |
| LEE | 2,863 | 2,719 | 144 | 5.0 |
| LEICESTER | 4,851 | 4,659 | 192 | 4.0 |
| LENOX | 3,111 | 2,982 | 129 | 4.1 |
| LEOMINSTER | 17,901 | 17,179 | 722 | 4.0 |
| LEVERETT | 997 | 973 | 24 | 2.4 |
| LEXINGTON | 17,025 | 16,628 | 397 | 2.3 |
| LEYDEN | 268 | 252 | 16 | 6.0 |
| LINCOLN | 3,205 | 3,118 | 87 | 2.7 |
| LITTLETON | 3,943 | 3,848 | 95 | 2.4 |
| LONGMEADOW | 7,524 | 7,271 | 253 | 3.4 |
| LOWELL | 55,714 | 52,941 | 2,773 | 5.0 |
| LUDLOW | 9,674 | 9,311 | 363 | 3.8 |
| LUNENBURG | 4,463 | 4,316 | 147 | 3.3 |
| LYNN | 39,101 | 37,571 | 1,530 | 3.9 |
| LYNNFIELD | 5,986 | 5,851 | 135 | 2.3 |

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment

# MARCH 1986 PRELIMINARY ESTIMATES

| City or Town Name | Labor Force | Employ-ment | Unemploy-ment | Rate |
|---|---|---|---|---|
| MALDEN | 28,384 | 27,316 | 1,068 | 3.8 |
| MANCHESTER | 2,854 | 2,771 | 83 | 2.9 |
| MANSFIELD | 7,353 | 7,188 | 165 | 2.2 |
| MARBLEHEAD | 11,518 | 11,070 | 448 | 3.9 |
| MARION | 2,007 | 1,821 | 186 | 9.3 |
| MARLBOROUGH | 18,083 | 17,623 | 460 | 2.5 |
| MARSHFIELD | 11,014 | 10,589 | 425 | 3.9 |
| MASHPEE | 2,195 | 2,092 | 103 | 4.7 |
| MATTAPOISETT | 3,106 | 2,916 | 190 | 6.1 |
| MAYNARD | 5,492 | 5,304 | 188 | 3.4 |
| MEDFIELD | 5,290 | 5,177 | 113 | 2.1 |
| MEDFORD | 31,171 | 30,068 | 1,103 | 3.5 |
| MEDWAY | 4,551 | 4,428 | 123 | 2.7 |
| MELROSE | 16,309 | 15,811 | 498 | 3.1 |
| MENDON | 1,640 | 1,608 | 32 | 2.0 |
| MERRIMAC | 2,556 | 2,438 | 118 | 4.6 |
| METHUEN | 22,689 | 21,735 | 954 | 4.2 |
| MIDDLEBOROUGH | 7,775 | 7,291 | 484 | 6.2 |
| MIDDLEFIELD | 165 | 148 | 17 | 10.3 |
| MIDDLETON | 2,478 | 2,387 | 91 | 3.7 |
| MILFORD | 12,740 | 12,177 | 563 | 4.4 |
| MILLBURY | 6,076 | 5,761 | 315 | 5.2 |
| MILLIS | 3,747 | 3,643 | 104 | 2.8 |
| MILLVILLE | 838 | 773 | 65 | 7.8 |
| MILTON | 13,068 | 12,717 | 351 | 2.7 |
| MONROE | 75 | 69 | 6 | 8.0 |
| MONSON | 3,346 | 3,199 | 147 | 4.4 |
| MONTAGUE | 3,887 | 3,740 | 147 | 3.8 |
| MONTEREY | 499 | 487 | 12 | 2.4 |
| MONTGOMERY | 277 | 270 | 7 | 2.5 |
| MOUNT WASHINGTON | 69 | 67 | 2 | 2.9 |
| NAHANT | 2,161 | 2,109 | 52 | 2.4 |
| NANTUCKET | 4,400 | 4,223 | 177 | 4.0 |
| NATICK | 17,308 | 16,912 | 396 | 2.3 |
| NEEDHAM | 15,427 | 15,060 | 367 | 2.4 |
| NEW ASHFORD | 104 | 99 | 5 | 4.8 |
| NEW BEDFORD | 49,514 | 45,100 | 4,414 | 8.9 |
| NEW BRAINTREE | 285 | 276 | 9 | 3.2 |
| NEW MARLBOROUGH | 650 | 628 | 22 | 3.4 |
| NEW SALEM | 305 | 287 | 18 | 5.9 |
| NEWBURY | 2,648 | 2,475 | 173 | 6.5 |
| NEWBURYPORT | 9,529 | 9,087 | 442 | 4.6 |
| NEWTON | 48,286 | 47,072 | 1,214 | 2.5 |
| NORFOLK | 2,876 | 2,802 | 74 | 2.6 |
| NORTH ADAMS | 8,135 | 7,372 | 763 | 9.4 |
| NORTH ANDOVER | 11,647 | 11,249 | 398 | 3.4 |
| NORTH ATTLEBOROUGH | 11,335 | 10,665 | 670 | 5.9 |
| NORTH BROOKFIELD | 1,988 | 1,933 | 55 | 2.8 |
| NORTH READING | 6,558 | 6,374 | 184 | 2.8 |
| NORTHAMPTON | 14,409 | 13,831 | 578 | 4.0 |
| NORTHBOROUGH | 5,603 | 5,492 | 111 | 2.0 |
| NORTHBRIDGE | 6,206 | 5,942 | 264 | 4.3 |
| NORTHFIELD | 1,207 | 1,162 | 45 | 3.7 |
| NORTON | 6,983 | 6,675 | 308 | 4.4 |
| NORWELL | 4,735 | 4,638 | 97 | 2.0 |
| NORWOOD | 17,347 | 16,879 | 468 | 2.7 |
| OAK BLUFFS | 1,036 | 932 | 104 | 10.0 |
| OAKHAM | 405 | 383 | 22 | 5.4 |
| ORANGE | 2,609 | 2,429 | 180 | 6.9 |
| ORLEANS | 2,682 | 2,563 | 119 | 4.4 |
| OTIS | 412 | 393 | 19 | 4.6 |
| OXFORD | 5,891 | 5,571 | 320 | 5.4 |
| PALMER | 5,774 | 5,594 | 180 | 3.1 |
| PAXTON | 2,025 | 1,997 | 28 | 1.4 |
| PEABODY | 26,366 | 25,176 | 1,190 | 4.5 |
| PELHAM | 720 | 701 | 19 | 2.6 |
| PEMBROKE | 6,894 | 6,563 | 331 | 4.8 |
| PEPPERELL | 4,785 | 4,572 | 213 | 4.5 |
| PERU | 287 | 272 | 15 | 5.2 |
| PETERSHAM | 443 | 430 | 13 | 2.9 |
| PHILLIPSTON | 416 | 389 | 27 | 6.5 |
| PITTSFIELD | 23,907 | 22,597 | 1,310 | 5.5 |
| PLAINFIELD | 182 | 168 | 14 | 7.7 |
| PLAINVILLE | 3,145 | 2,954 | 191 | 6.1 |
| PLYMOUTH | 17,019 | 16,070 | 949 | 5.6 |
| PLYMPTON | 981 | 930 | 51 | 5.2 |
| PRINCETON | 1,333 | 1,304 | 29 | 2.2 |
| PROVINCETOWN | 2,508 | 2,063 | 445 | 17.7 |
| QUINCY | 47,097 | 45,451 | 1,646 | 3.5 |
| RANDOLPH | 15,990 | 15,447 | 543 | 3.4 |
| RAYNHAM | 4,870 | 4,705 | 165 | 3.4 |
| READING | 12,950 | 12,630 | 320 | 2.5 |
| REHOBOTH | 3,927 | 3,661 | 266 | 6.8 |
| REVERE | 22,227 | 21,063 | 1,164 | 5.2 |
| RICHMOND | 798 | 780 | 18 | 2.3 |
| ROCHESTER | 1,626 | 1,536 | 90 | 5.5 |
| ROCKLAND | 8,065 | 7,637 | 428 | 5.3 |
| ROCKPORT | 3,049 | 2,847 | 202 | 6.6 |
| ROWE | 150 | 138 | 12 | 8.0 |
| ROWLEY | 2,324 | 2,251 | 73 | 3.1 |
| ROYALSTON | 413 | 374 | 39 | 9.4 |
| RUSSELL | 729 | 703 | 26 | 3.6 |
| RUTLAND | 2,147 | 2,081 | 66 | 3.1 |
| SALEM | 21,419 | 20,519 | 900 | 4.2 |
| SALISBURY | 3,312 | 3,119 | 193 | 5.8 |
| SANDISFIELD | 349 | 337 | 12 | 3.4 |
| SANDWICH | 4,929 | 4,725 | 204 | 4.1 |
| SAUGUS | 13,712 | 13,298 | 414 | 3.0 |
| SAVOY | 288 | 253 | 35 | 12.2 |
| SCITUATE | 9,168 | 8,860 | 308 | 3.4 |
| SEEKONK | 6,608 | 6,139 | 469 | 7.1 |
| SHARON | 7,615 | 7,364 | 251 | 3.3 |
| SHEFFIELD | 1,585 | 1,538 | 47 | 3.0 |
| SHELBURNE | 885 | 854 | 31 | 3.5 |
| SHERBORN | 2,025 | 2,004 | 21 | 1.0 |
| SHIRLEY | 2,588 | 2,467 | 121 | 4.7 |
| SHREWSBURY | 12,370 | 11,982 | 388 | 3.1 |
| SHUTESBURY | 718 | 697 | 21 | 2.9 |
| SOMERSET | 10,076 | 9,404 | 672 | 6.7 |
| SOMERVILLE | 42,871 | 41,211 | 1,660 | 3.9 |
| SOUTH HADLEY | 8,578 | 8,260 | 318 | 3.7 |
| SOUTHAMPTON | 2,149 | 2,067 | 82 | 3.8 |
| SOUTHBOROUGH | 3,462 | 3,376 | 86 | 2.5 |
| SOUTHBRIDGE | 7,372 | 7,051 | 321 | 4.4 |
| SOUTHWICK | 3,733 | 3,569 | 164 | 4.4 |
| SPENCER | 5,310 | 5,117 | 193 | 3.6 |
| SPRINGFIELD | 67,120 | 63,107 | 4,013 | 6.0 |
| STERLING | 2,836 | 2,779 | 57 | 2.0 |
| STOCKBRIDGE | 1,190 | 1,160 | 30 | 2.5 |
| STONEHAM | 11,960 | 11,676 | 284 | 2.4 |
| STOUGHTON | 14,703 | 14,105 | 598 | 4.1 |
| STOW | 2,914 | 2,857 | 57 | 2.0 |
| STURBRIDGE | 2,829 | 2,651 | 178 | 6.3 |
| SUDBURY | 7,457 | 7,282 | 175 | 2.3 |
| SUNDERLAND | 2,176 | 2,118 | 58 | 2.7 |
| SUTTON | 2,897 | 2,752 | 145 | 5.0 |
| SWAMPSCOTT | 7,664 | 7,432 | 232 | 3.0 |
| SWANSEA | 7,950 | 7,448 | 502 | 6.3 |
| TAUNTON | 21,989 | 20,471 | 1,518 | 6.9 |
| TEMPLETON | 2,518 | 2,369 | 149 | 5.9 |
| TEWKSBURY | 15,362 | 14,791 | 571 | 3.7 |
| TISBURY | 1,825 | 1,687 | 138 | 7.6 |
| TOLLAND | 120 | 110 | 10 | 8.3 |
| TOPSFIELD | 3,000 | 2,930 | 70 | 2.3 |
| TOWNSEND | 3,704 | 3,608 | 96 | 2.6 |
| TRURO | 780 | 659 | 121 | 15.5 |
| TYNGSBOROUGH | 3,749 | 3,637 | 112 | 3.0 |
| TYRINGHAM | 191 | 187 | 4 | 2.1 |
| UPTON | 2,089 | 2,040 | 49 | 2.3 |
| UXBRIDGE | 4,284 | 4,035 | 249 | 5.8 |
| WAKEFIELD | 14,026 | 13,551 | 475 | 3.4 |
| WALES | 504 | 458 | 46 | 9.1 |
| WALPOLE | 10,136 | 9,853 | 283 | 2.8 |
| WALTHAM | 33,855 | 32,952 | 903 | 2.7 |
| WARE | 3,509 | 3,301 | 208 | 5.9 |
| WAREHAM | 9,344 | 8,496 | 848 | 9.1 |
| WARREN | 1,364 | 1,309 | 55 | 4.0 |
| WARWICK | 229 | 213 | 16 | 7.0 |
| WASHINGTON | 270 | 252 | 18 | 6.7 |
| WATERTOWN | 20,784 | 20,244 | 540 | 2.6 |
| WAYLAND | 6,906 | 6,768 | 138 | 2.0 |
| WEBSTER | 7,070 | 6,700 | 370 | 5.2 |
| WELLESLEY | 14,328 | 13,950 | 378 | 2.6 |
| WELLFLEET | 1,143 | 1,037 | 106 | 9.3 |
| WENDELL | 347 | 300 | 47 | 13.5 |
| WENHAM | 2,097 | 2,050 | 47 | 2.2 |
| WEST BOYLSTON | 3,278 | 3,180 | 98 | 3.0 |
| WEST BRIDGEWATER | 3,299 | 3,155 | 144 | 4.4 |

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment

## MARCH 1986 PRELIMINARY ESTIMATES

| City or Town Name | Labor Force | Employ-ment | Unemploy-ment | Rate |
|---|---|---|---|---|
| WHITMAN | 7,079 | 6,864 | 215 | 3.0 |
| WILBRAHAM | 6,009 | 5,790 | 219 | 3.6 |
| WILLIAMSBURG | 1,178 | 1,122 | 56 | 4.8 |
| WILLIAMSTOWN | 4,013 | 3,880 | 133 | 3.3 |
| WILMINGTON | 9,318 | 8,990 | 328 | 3.5 |
| WINCHENDON | 2,921 | 2,704 | 217 | 7.4 |
| WINCHESTER | 11,106 | 10,868 | 238 | 2.1 |
| WINDSOR | 286 | 279 | 7 | 2.4 |
| WINTHROP | 11,056 | 10,660 | 396 | 3.6 |
| WOBURN | 21,340 | 20,858 | 482 | 2.3 |
| WORCESTER | 78,870 | 75,199 | 3,671 | 4.7 |
| WORTHINGTON | 441 | 423 | 18 | 4.1 |
| WRENTHAM | 3,414 | 3,298 | 116 | 3.4 |
| YARMOUTH | 9,036 | 8,638 | 448 | 4.9 |
| WEST BROOKFIELD | 1,162 | 1,120 | 42 | 3.6 |
| WEST NEWBURY | 1,643 | 1,537 | 106 | 6.5 |
| WEST SPRINGFIELD | 14,167 | 13,712 | 455 | 3.2 |
| WEST STOCKBRIDGE | 718 | 699 | 19 | 2.6 |
| WEST TISBURY | 632 | 621 | 11 | 1.7 |
| WESTBOROUGH | 7,743 | 7,521 | 222 | 2.9 |
| WESTFIELD | 17,374 | 16,540 | 834 | 4.8 |
| WESTFORD | 8,360 | 8,120 | 240 | 2.9 |
| WESTHAMPTON | 585 | 574 | 11 | 1.9 |
| WESTMINSTER | 2,692 | 2,628 | 64 | 2.4 |
| WESTON | 5,867 | 5,811 | 56 | 1.0 |
| WESTPORT | 6,921 | 6,352 | 569 | 8.2 |
| WESTWOOD | 7,187 | 7,059 | 128 | 1.8 |
| WEYMOUTH | 30,983 | 29,815 | 1,168 | 3.8 |
| WHATELY | 906 | 876 | 30 | 3.3 |

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment

### UNEMPLOYMENT INSURANCE CLAIMS[1]
### MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED

| MASSACHUSETTS AND THE LABOR AREAS | INITIAL CLAIMS | | | CONTINUED CLAIMS[2] | | |
|---|---|---|---|---|---|---|
| | MAR 86 | FEB 86 | MAR 85 | MAR 86 | FEB 86 | MAR 85 |
| MASSACHUSETTS | 6,474 | 9,141 | 7,426 | 73,699 | 79,639 | 68,415 |
| MAJOR LABOR AREAS | | | | | | |
| BOSTON PMSA | 2,247 | 3,212 | 2,434 | 29,648 | 31,182 | 27,099 |
| BROCKTON PMSA | 198 | 328 | 234 | 2,386 | 2,551 | 2,082 |
| FALL RIVER PMSA[3] | 566 | 711 | 771 | 5,049 | 5,233 | 4,626 |
| FITCHBURG-LEOMINSTER MSA | 118 | 222 | 229 | 1,405 | 1,498 | 1,435 |
| LAWRENCE-HAVERHILL PMSA[4] | 468 | 568 | 376 | 4,637 | 5,013 | 3,895 |
| LOWELL PMSA[4] | 244 | 325 | 315 | 3,187 | 3,401 | 2,440 |
| NEW BEDFORD MSA | 788 | 932 | 674 | 4,755 | 4,938 | 4,895 |
| PITTSFIELD MSA | 87 | 143 | 95 | 1,287 | 1,326 | 1,249 |
| SPRINFIELD MSA | 383 | 443 | 503 | 3,441 | 3,526 | 3,229 |
| SALEM-GLOUCESTER PMSA | 502 | 942 | 659 | 6,901 | 7,233 | 7,280 |
| WORCESTER MSA | 474 | 670 | 498 | 4,679 | 4,885 | 4,364 |
| OTHER LABOR AREAS | | | | | | |
| AMHERST LMA | 16 | 34 | 28 | 219 | 233 | 217 |
| ATHOL LMA | 30 | 52 | 46 | 429 | 455 | 455 |
| BARNSTABLE COUNTY LMA | 152 | 287 | 131 | 3,766 | 4,278 | 3,928 |
| BALANCE OF WESTERN MA EA | 10 | 20 | 15 | 145 | 152 | 146 |
| DUKES COUNTY LMA | 8 | 17 | 6 | 230 | 267 | 225 |
| GARDNER LMA | 49 | 78 | 76 | 687 | 747 | 665 |
| GREAT BARRINGTON LMA | 11 | 18 | 13 | 170 | 176 | 169 |
| GREENFIELD LMA | 51 | 74 | 64 | 596 | 625 | 664 |
| NANTUCKET LMA | 4 | 9 | 3 | 126 | 145 | 123 |
| NORTH ADAMS LMA | 70 | 126 | 55 | 881 | 1,014 | 988 |
| SOUTHBRIDGE LMA | 37 | 59 | 40 | 353 | 405 | 344 |
| TAUNTON LMA | 169 | 164 | 128 | 1,197 | 1,301 | 1,132 |
| WARE LMA | 17 | 38 | 31 | 234 | 246 | 224 |

1 - Week that includes the 12th
2 - Includes regular compensation not extended compensation
3 - Includes Rhode Island residents of PMSA
4 - Includes New Hampshire residents of PMSA

## EXPLANATION OF TERMS

**Nonagricultural Wage and Salary Employment.** Includes all workers who worked full or part-time or who received vacation pay, holiday pay or sick leave pay directly from the employer for the pay period which includes the 12th of the month. Excluded are workers in most agricultural industries as well as those in forestry, fisheries and international government. Also excluded are self-employed workers, unpaid family workers and domestics in private households.

**Benchmark.** A reasonably complete count of employment at a specified period of time, usually the first quarter of the year. The principal sources of benchmark data for the CES Program are tabulations of employment reported by establishments covered by the Massachusetts Employment Security Law and by Federal government agencies covered by Federal U.I. Law. These principal sources are supplemented for those nonagricultural jobs not covered by U.I. (e.g., religious, students employed by the institution attended).

**Establishment.** An establishment is an economic unit which produces goods or services, generally at a single physical location, and is engaged in only one type of activity.

**Labor Force.** The sum of the employed and unemployed living in the area (total employment plus total unemployment).

**Total Employment.** The count of persons, living in the area, who did any work at all, in any area, for pay or profit during the week of the month including the 12th or who had a job from which they were temporarily absent because of illness, vacation, labor dispute or other reasons which does not reflect a shortage of work.

**Total Unemployment.** The count of persons, living in the area, who did no work at all, in any area, during the week of the month including the 12th, but who were looking for work or awaiting recall from layoff or beginning a new job within the next 30 days.

**Unemployment Rate.** Unemployment expressed as a percent of the labor force.

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